

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Previously Presented) An apparatus for providing separable billing services, comprising:
a mobile communications terminal (MCT) operatively connectable with one or more digital processing devices via a satellite communications system;
a memory operatively connectable to the MCT for storing a set of identifiers that identify the digital processing devices in the satellite communications system, wherein each identifier in the set of identifiers is assigned a communication type;
wherein the first type of communication comprises a business-type communication and a second type of communication comprises a personal-type communication; and
a processor operatively connectable to the MCT for-
receiving a data packet that includes a source address identifying an originator of the data packet,
comparing the source address to the set of identifiers to find a matching identifier,
determining an assigned communication type assigned to the matching identifier,
wherein the communication type includes at least one of a first type of communication or a second type of communication, and
adjusting at least one of a first account or a second account associated with the MCT based on the assigned communication type.
2. (Previously Presented) The apparatus of Claim 1, further comprising an interface for routing said data packet to the MCT.
3. (Cancelled)
- 4-5. (Cancelled)
6. (Previously Presented) The apparatus of Claim 1, wherein the processor determines that the matching identifier is not found and adjusts the second account.
7. (Cancelled)

8. (Previously Presented) The apparatus of Claim 1, wherein the processor determines that the matching identifier is not found and stops transmission of the data packet to the MCT.
9. (Previously Presented) The apparatus of Claim 1, further comprising a transceiver, wherein the processor determines that the matching identifier is not found, and the transceiver transmits a message to the originator of the data packet informing the originator that the data packet was not sent to the MCT.
10. (Previously Presented) A method for providing separable billing services, comprising:
providing a mobile communications terminal (MCT) capable of communicating with one or more digital processing devices via a satellite communications system;
receiving a data packet that includes a source address identifying an originator of the data packet;
comparing the source address to a set of identifiers stored in a memory to find a matching identifier, wherein the set of identifiers identify the digital processing devices in the satellite communications system, and each identifier in the set of identifiers is assigned a communication type comprising at least one of a business-type communication or a personal-type communication;
determining an assigned communication type assigned to the matching identifier; and
adjusting at least one of a business account or a personal account associated with the MCT based on the assigned communication type.
- 11-12. (Cancelled)
13. (Previously Presented) The method of Claim 10, further comprising:
determining that the matching identifier is found; and
routing the data packet to the MCT.
14. (Previously Presented) The method of Claim 10, further comprising:
adjusting the personal account associated with the MCT based on a determination that the assigned communication type is the personal-type communication.

15. (Previously Presented) The method of Claim 10, further comprising:
determining that the matching identifier is not found; and
adjusting the business account associated with the MCT.
16. (Previously Presented) The method of Claim 10, further comprising:
determining that the matching identifier is not found; and
adjusting the personal account associated with the MCT.
17. (Previously Presented) The method of Claim 10, further comprising:
determining that the matching identifier is not found; and
transmitting a message to the originator of the data packet informing the originator that the data packet was not sent to the MCT.
18. (Previously Presented) A signal-bearing medium in a mobile communications system tangibly embodying a program of machine-readable instructions executable by a digital processing apparatus to perform a method for providing separable billing services, said method comprising operations of:
receiving a data packet via a satellite communications system that includes one or more digital processing devices capable of communicating with a mobile communications terminal (MCT), wherein the data packet includes a source address identifying an originator of the data packet;
comparing the source address to a set of identifiers stored in a memory to find a matching identifier, wherein the set of identifiers identify the digital processing devices in the satellite communications system, and each identifier in the set of identifiers is assigned a communication type comprising at least one of a business-type communication or a personal-type communication;
determining an assigned communication type assigned to the matching identifier; and
adjusting at least one of a business account or a personal account associated with the MCT based on the assigned communication type.
- 19-20. (Cancelled)
21. (Previously Presented) The signal-bearing medium of Claim 18, further comprising:

- determining that the matching identifier is found; and
routing the data packet to the MCT.
22. (Previously Presented) The signal-bearing medium of Claim 18, further comprising:
adjusting the personal account associated with the MCT based on a determination that the
assigned communication type is the personal-type communication.
23. (Previously Presented) The signal-bearing medium of Claim 18, further comprising:
determining that the matching identifier is not found; and
adjusting the business account associated with the MCT.
24. (Previously Presented) The signal-bearing medium of Claim 18, further comprising:
determining that the matching identifier is not found; and
adjusting the personal account associated with the MCT.
25. (Previously Presented) The signal-bearing medium of Claim 18, further comprising:
determining that the matching identifier is not found; and
transmitting a message to the originator of the data packet informing the originator that the
data packet was not sent to the MCT.
26. (New) An apparatus for providing separable billing services, comprising:
a mobile communications terminal (MCT) operatively connectable with one or more digital
processing devices via a satellite communications system;
a memory operatively connectable to the MCT for storing a set of identifiers that identify the
digital processing devices in the satellite communications system, wherein each identifier in the set
of identifiers is assigned a communication type;
wherein the first type of communication comprises a business-type communication
and a second type of communication comprises a personal-type communication; and
a means for digital processing operatively connectable to the MCT and adapted to:
receive a data packet that includes a source address identifying an originator of the
data packet,
compare the source address to the set of identifiers to find a matching identifier,

determine an assigned communication type assigned to the matching identifier, wherein the communication type includes at least one of a first type of communication or a second type of communication, and

adjust at least one of a first account or a second account associated with the MCT based on the assigned communication type.

27. (New) The apparatus of Claim 26, further comprising an interface for routing said data packet to the MCT.

28. (New) The apparatus of Claim 26, wherein the means for digital processing is further adapted to determine that the matching identifier is not found and adjusts the second account.

29. (New) The apparatus of Claim 26, wherein the means for digital processing is further adapted to determine that the matching identifier is not found and stops transmission of the data packet to the MCT.

30. (New) The apparatus of Claim 26, further comprising a transceiver, wherein the means for digital processing is further adapted to determine that the matching identifier is not found, and the transceiver transmits a message to the originator of the data packet informing the originator that the data packet was not sent to the MCT.